ST AIDAN'S
CATHOLIC PRIMARY SCHOOL

Mathematics Long Term planning overview 2023/2024

	Autumn		Spring		Summer	
Nursery	Colours Matching Sorting	Number 1 Number 2 Number 2 subitising Pattern	Number 3 Number 3 subitising Number 4 composition Number 5 Number 5 composition	Number 6 Height and length Mass Capacity	Sequencing Positional language More than/fewer 2d shapes 3d shapes	Number composition What comes after? What comes before? Numbers to 5
Reception	Getting to know you Match, sort & compare Talk about measure & pattern	It's Me 1, 2, 3 Circles & triangles 1, 2, 3, 4, 5 Shapes with 4 sides	Alive in 5 Mass & Capacity Growing 6, 7, 8	Length, height & time - Building 9 & 10 - Explore 3D shapes	To 20 & beyond How many now? Manipulate, compose & decompose	Sharing & grouping Visualise, build & map - Make connections
Year 1	Place value (within 10) Addition and subtraction Geometry		Power Maths scheme Numbers to 20 Addition and subtraction within 20 Unit 8: Numbers to 50 Introducing length and height Introducing weight and volume		Power Maths scheme Multiplication and division Halves and quarters Position and direction Numbers to 100 Money Time	
Year 2	Place value Addition and subtraction Shape		Power Maths scheme Money Multiplication and division Multiplication and division 2 Length and height Mass, capacity and temperature		Power Maths scheme Statistics Fractions Position and direction Time Problem solving	

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Year 3	Place value	Power Maths scheme	Power Maths scheme
	Addition and subtraction	Multiplication and division (3)	Fractions
	Multiplication and division	Length and perimeter	Money
		Fractions (1)	Time
		Mass	Angles and properties of shapes
		Capacity	Statistics
Year 4	Place value	Power Maths scheme	Decimals
	Addition and subtraction	Multiplication and division	Money
	Measure	Perimeter	Time
	Multiplication and division	Fractions (1)	Geometry – angles and 2D shapes
		Fractions (2)	Statistics
		Decimals (1)	Position and direction
Year 5	Place value	Power Maths scheme	Power Maths scheme
	Addition and subtaction	Multiplication and division	Geometry – properties of shapes
	Multiplication and division	Fractions	Geometry – position and direction
	Fractions A	Decimals and percentages	Decimals
		Measure – perimeter and area	Negative numbers
		Graphs and tables	Measure – converting units
			Measure – volume and capacity
Year 6	Place value	Power Maths scheme	Power Maths scheme
	Addition, subtraction, multiplication and division	Ratio and proportion	Statistics
	Fractions A	Algebra	Geometry – properties of shape
	Fractions B	Decimals	Position and direction
	Measurement	Percentages	Problem solving
		Measure – perimeter, area and volume	
			CONSOLIDATION AND SATS PREP